

Access DB# 64011

SEARCH REQUEST FORM

Scientific and Technical Information Center

Requester's Full Name: HINDY KASHNIKOW Examiner # : 610484 Date: 4/8/02
Art Unit: 3700 Phone Number 308-1137 Serial Number: 09/998,991
Mail Box and Bldg/Room Location: CP2 - 2A01 Results Format Preferred (circle): PAPER DISK E-MAIL

If more than one search is submitted, please prioritize searches in order of need.

Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc, if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention: _____

Inventors (please provide full names): _____

Earliest Priority Filing Date: _____

For Sequence Searches Only Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.

APR - 8 2002

LIT SEARCH FOR 6,109

6,190,372

COMPLETED

STAFF USE ONLY		Type of Search	Vendors and cost where applicable
Searcher: <u>Solomon</u>		NA Sequence (#)	STN _____
Searcher Phone #: <u>305 - 5932</u>		AA Sequence (#)	Dialog _____
Searcher Location: <u>CP2 2C08</u>		Structure (#)	Questel/Orbit _____
Date Searcher Picked Up:		Bibliographic	Dr. Link _____
Date Completed: <u>4/8/02</u>		Litigation	Lexis/Nexis _____
Searcher Prep & Review Time:		Fulltext	Sequence Systems _____
Clerical Prep Time:		Patent Family	WWW/Internet _____
Online Time: <u>2</u>		Other	Other (specify) _____

1 OF 1 DOCUMENT

6,190,372

GET 1st DRAWING SHEET OF 5

February 20, 2001

Catheter connector

REISSUE: Reissue Application filed Nov. 29, 2001 (O.G. Apr. 2, 2002) Ex. Gp.:
3763; Re. S.N. 09/998,991

(C) QUESTEL 1994
QUESTEL.ORBIT (TM) 1998
Selected file: PLUSPAT

1 / 1 PLUSPAT - ©QUESTEL-ORBIT
PN - US6190372 B1 20010220 [US6190372]
TI - (B1) Catheter connector
PA - (B1) EPIMED INT INC (US)
IN - (B1) RACZ N SANDOR (US)
AP - US13480198 19980814 [1998US-0134801]
PR - US13480198 19980814 [1998US-0134801]
IC - (B1) A61M-025/16 F16B-021/00 F16B-039/24
EC - A61M-039/06D
PCL - ORIGINAL (O) : 604534000; CROSS-REFERENCE (X) : 128912000
411161000 411512000 411531000 604905000
DT - Basic
CT - US2339549; US2950944; US3449799; US3561792; US3920215; US4323065;
US4568334; US4615692; US4676530; US4757662; US4769017; US4799845;
US4950255; US5053015; US5188607; US5234413; US5336206; US5350364;
US5366262; US5390898; US5505714; US5531723; US5603702; DE3624745
A1; EP0666446 A2; EP0930083 A2; GB2172071; GB2252380
STG - (B1) U.S. Patent (no pre-grant pub.) after Jan. 2, 2001
AB - Compressible lock washers for use in catheter connectors. One such
lock washer (60) includes a support ring (62) and tube engagement
flanges (64) extending centrally therefrom, oblique to the ring
and each extending from the same side thereof. The tube engagement
flanges (64) define a tube receptacle (72) through which a
catheter tube (58) may be inserted. Upon compression of the lock
washer (60), the tube engagement flanges (64) are forced toward
the ring (62), decreasing the diameter of the tube receptacle
(72). Thus, during compression of the lock washer (60), the tube
engagement flanges (64) engage the catheter tube (58) which runs
through the tube receptacle (72), securing the catheter tube
within the catheter connector (20) with which the lock washer is
associated.
UP - 2001-14

1 / 1 LGST - ©LEGSTAT
PN - US 6190372 [US6190372]
AP - US 134801/98 19980814 [1998US-0134801]
DT - US-P
ACT - 19980814 US/AE-A
APPLICATION DATA (PATENT)
US 134801/98 19980814 [1998US-0134801]

20010220 US/BA
PATENT (NO PREVIOUS PRE-GRANT PUBLICATION)
UP - 2001-15

1 / 1 PAST - ©PAST
AN - 200214-001630
PN - 6190372 A [US6190372]
OG - 2002-04-02
ACT - REISSUE APPLICATION FILED

Selected file: INPADOC

1 / 5 INPADOC - ©INPADOC
PN - EP 930083 A2 19990721 [EP-930083]
TI - CATHETER CONNECTOR
LA - ENG

IN - RACZ N SANDOR [US]
PA - EPIMED INT INC [US]
AP - EP 99100796/99-A 19990115 [1999EP-0100796]
PR - US 7460/98-A 19980115 [1998US-0007460]
IC - A61M-039/10; A61M-025/00
DS - AT* CH* DE* DK* FR* GB* GR* IT* LI* NL* SE*

I / 1 *LEGALI - @LEGSTAT*
PN - EP 930083 [EP-930083]
AP - EP 99100796/99 19990115 [1999EP-0100796]
DT - EP-P
ACTE - 19990115 EP/AE-A
EP-APPLICATION
EP 99100796/99 19990115 [1999EP-0100796]

19990721 EP/AK-A2 [+]
DESIGNATED CONTRACTING STATES IN AN APPLICATION WITHOUT SEARCH REPORT:
AT CH DE DK FR GB GR IT LI NL SE

19990721 EP/AX [+]
EXTENSION OF THE EUROPEAN PATENT TO
AL;LT;LV;MK;RO;SI

19990721 EP/A2 [+]
PUBLICATION OF APPLICATION WITHOUT SEARCH REPORT

19990915 EP/RIC1
CLASSIFICATION (CORRECTION)
6A 61M 39/10 A, 6A 61M 25/00 B, 6F 16L 19/00 B

19991013 EP/AK-A3 [+]
DESIGNATED CONTRACTING STATES IN A SEARCH REPORT:
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

19991013 EP/AX [+]
EXTENSION OF THE EUROPEAN PATENT TO
AL;LT;LV;MK;RO;SI

19991013 EP/A3 [+]
SEPARATE PUBLICATION OF THE SEARCH REPORT (ART. 93)

20000607 EP/17P [+]
REQUEST FOR EXAMINATION FILED
20000407

20000628 EP/AKX [+]
PAYMENT OF DESIGNATION FEES
AT CH DE DK FR GB GR IT LI NL SE

UP - 2000-52

2 / 5 *INPADOC - @INPADOC*
PN - EP 930083 A3 19991013 [EP-930083]
TI - CATHETER CONNECTOR
LA - ENG
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AP - EP 99100796/99-A 19990115 [1999EP-0100796]
PR - US 7460/98-A 19980115 [1998US-0007460]
IC - A61M-039/10; A61M-025/00
DS - AT* BE* CH* CY* DE* DK* ES* FI* FR* GB* GR* IE* IT* LI* LU* MC* NL*

PT* SE*

1 / 1 LEGALI - @LEGSTAT
PN - EP 930083 [EP-930083]
AP - EP 99100796/99 19990115 [1999EP-0100796]
DT - EP-P
ACTE - 19990115 EP/AE-A
EP-APPLICATION
EP 99100796/99 19990115 [1999EP-0100796]

19990721 EP/AK-A2 [+]
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19991013 EP/AK-A3 [+]
DESIGNATED CONTRACTING STATES IN A SEARCH REPORT:
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

19991013 EP/AX [+]
EXTENSION OF THE EUROPEAN PATENT TO
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20000607 EP/17P [+]
REQUEST FOR EXAMINATION FILED
20000407

20000628 EP/AKX [+]
PAYMENT OF DESIGNATION FEES
AT CH DE DK FR GB GR IT LI NL SE

UP - 2000-52

3 / 5 INPADOC - @INPADOC
PN - US 6190372 BA 20010220 [US6190372]
TI - CATHETER CONNECTOR
IN - RACZ N SANDOR [US]
PA - EPIMED INT INC [US]
AP - US 134801/98-A 19980814 [1998US-0134801]
PR - US 134801/98-A 19980814 [1998US-0134801]
IC - A61M-025/16; F16B-039/24; F16B-021/00

1 / 1 LEGALI - @LEGSTAT
PN - US 6190372 [US6190372]
AP - US 134801/98 19980814 [1998US-0134801]
DT - US-P
ACTE - 19980814 US/AE-A

APPLICATION DATA (PATENT)
US 134801/98 19980814 [1998US-0134801]

20010220 US/BA
PATENT (NO PREVIOUS PRE-GRANT PUBLICATION)
UP - 2001-15

4 / 5 INPADOC - @INPADOC
PN - US 6254589 BA 20010703 [US6254589]
TI - CATHETER CONNECTOR
IN - RAOZ N SANDOR [US]
PA - EPIMED INT INC [US]
AP - US 443652/99-A 19991119 [1999US-0443652]
PR - US 443652/99-A 19991119 [1999US-0443652]
US 134801/98-A1 19980814 [1998US-0134801]
US 7460/98-A1 19980115 [1998US-0007460]
IC - A61M-005/00

1 / 1 LEGALI - @LEGSTAT
PN - US 6254589 [US6254589]
AP - US 443652/99 19991119 [1999US-0443652]
DT - US-P
ACTE - 19991119 US/AE-A
APPLICATION DATA (PATENT)
US 443652/99 19991119 [1999US-0443652]

20010703 US/BA
PATENT (NO PREVIOUS PRE-GRANT PUBLICATION)
UP - 2001-29

5 / 5 INPADOC - @INPADOC
PN - US 5993437 A 19991130 [US5993437]
TI - CATHETER CONNECTOR
IN - RAOZ N SANDOR [US]
PA - EPIMED INT INC [US]
AP - US 7460/98-A 19980115 [1998US-0007460]
PR - US 7460/98-A 19980115 [1998US-0007460]
IC - A61M-005/00

1 / 1 LEGALI - @LEGSTAT
PN - US 5993437 [US5993437]
AP - US 7460/98 19980115 [1998US-0007460]
DT - US-P
ACTE - 19980115 US/AE-A
APPLICATION DATA (PATENT)
US 7460/98 19980115 [1998US-0007460]

19991130 US/A
PATENT

20010522 US/CC
CERTIFICATE OF CORRECTION
UP - 2001-22